



Figure 1

ALK-2
ALK-3
ALK-6

-----LPSPMEDEKPKVNPPLYMVEGLSCGNE---DHQ EGQOCFSSLSINBGFHVY
QGNLDSMLHGTGMKSDSDQKSENGVTLAHEDTLFFKQYCSG-HCHDDAINNTCITNGHCFATIEEDDQGETT
-----PTPRPKIIRCKHH-HCFEDSVNNICSTDGYCFTMIEEDDSGMPV
-----*

ALK-2
ALK-3
ALK-6

-QKGSFQVYHOGKMTCKTPSPGQ--AVECCQGDW-GVRNITAOIPTK--GKSFPGTQNFHLE
LASGGMK-YEGSDFOCKDSPAQLRTIECCRTNL-CNQYIQFTLPHVVIGPFDFGSIR
VTSGGLG-LEGSDFOCRPTIPHQRHSIEGCTERNECNKDHPHLPPLKDRDREVDPPIHHK
-----*

Figure 2.

-RKFKRRNQERLNPPDVEYGTI ---KSISSRRRRNRDLFOI FRYRQEARPRYSIGLEOD	GLATTNVSDSTIADELHDHSC VGES-LKDLIDQSQSSGSG IRDLIEQSQSSGSGG	CTSGSGSGDEFLVORTV PCLPLLVORTTAKG PDLVORTTAKG	QITLLECVGKGRYG QIONVRQVCKGRYG QIONVKQIGKGRYG	ALK-2 ALK-3 ALK-6					
EVNRGSGQGENVAVKIF EVMGKVRGERKAVKVF EVMGKVRGERKAVKVF	SSRDEKSWRETELNTV FTTEASWRETELNTV FTTEASWRETELNTV	MLRHENILGFIA MLRHENILGFIA MLRHENILGFIA	SDMTSRHSSSTOL MTSRHSSSTOL MTSRHSSSTOL	WLDTHYHEMGS WLDTHYHEMGS WLDTHYHEMGS	LYDYL LYDYL LYDYL	ALK-2 ALK-3 ALK-4			
QLTLDUTVSCIRIVLS RCALUETRALAKNAYS KSTUAKSMKQANYS	IASGIAHEIEFG ACGLCHLHTEY SVSCLCHDHUEI	FGTQCKPAT TQCKPAT TQCKPAT	AHRDEKSKNLL AHRDEKSKNLL AHRDEKSKNLL	VKNGQCC VKNGQCC VKNGQCC	ADIADLG ADIADLG ADIADLG	VMSQSTNQLDV VMSQSTNQLDV VMSQSTNQLDV	ALK-2 ALK-3 ALK-6		
GNNPAGTARMAPEV GLNTRUGTGRMAPEV EPNTRUGTGRMAPEV	LDDETIQVDC LDDETIQVDC LDDETIQVDC	DSYKRV DSYKRV DSYKRV	DIWAFGEV DIWAFGEV DIWAFGEV	LNEVARRM LNEVARRM LNEVARRM	VNSGIV VNSGIV VNSGIV	EDYKPPFYDV EDYKPPFYDV EDYKPPFYDV	VVPNDP VVPNDP VVPNDP	PSFEDMR PSFEDMR PSFEDMR	ALK-2 ALK-3 ALK-6
KVGVDOQRBNIPNR EYVGVRRERRIVS ELVGMKLRBSFPNR	RRRFSPTTSLAK NRNNSDEGLPAVL RHSDECHROMG	KMKECWYQNP KMSRWAHNPAS KMTSCWAQNPAS	RSARLTALRI RRETAALRI RRETAALRI	KRLTKRIDN KRLTKRIDN KRLTKRIDN	SLDKLKTDC SLDKLKTDC SLDKLKTDC			ALK-2 ALK-3 ALK-6	

Figure 3.